

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

- 5     1 (currently amended): An image reading device comprising:
- a housing;
  - a lens installed inside the housing for focusing light;
  - a photosensor installed on a right side of the lens for converting light
  - 10     outputted from the lens into digital signals; and
  - a plurality of reflectors installed on a left side of the lens for reflecting light
  - inputted into the image reading device to form a linear optical path in
  - order to guide light to the photosensor via the lens;
  - wherein no reflector is installed on the right side of the lens, no reflector ~~or~~ is
  - located above a first plane defined by a top end of the lens, and no
  - 15     reflector is located ~~or~~ below a second plane defined by a bottom end of
  - the lens.
- 2 (original): The image reading device of claim 1 wherein the linear optical path
- 20     passes between two reflectors closest to the lens, and reaches the photosensor via
- the lens.
- 3 (original): The image reading device of claim 1 wherein two reflectors closest to the
- lens are capable of partially covering an edge ring of the lens but not a main part
- 25     of the lens for allowing light to focus on the photosensor via the lens.
- 4 (original): The image reading device of claim 1 wherein the image reading device
- further comprises a light source for generating light.
- 5 (original): The image reading device of claim 1 wherein the photosensor is a charge
- 30     coupled device (CCD).

6 (original): The image reading device of claim 1 wherein the photosensor is a complementary metal-oxide semiconductor (CMOS).

7 (original): The image reading device of claim 1 wherein the image reading device is  
5 a scanning module of a scanner having three reflectors.

8 (original): The image reading device of claim 1 wherein the image reading device is a scanning module of a scanner having four reflectors.

10 9 (original): The image reading device of claim 1 wherein the image reading device is a scanning module of a scanner having five reflectors.

10 (currently amended): A scanning module of a scanner comprising:  
a housing;  
15 a lens installed inside the housing for focusing light;  
a photosensor installed on a right side of the lens for converting light  
outputted from the lens into digital signals; and  
a plurality of reflectors installed on a left side of the lens for reflecting light  
inputted into the scanning module to form a linear optical path in order  
20 to guide the light to the photosensor via the lens;  
wherein no reflector is installed on the right side of the lens, no reflector ~~is~~ is  
located above a first plane defined by a top end of the lens, and no  
reflector is located ~~is~~ below a second plane defined by a bottom end of  
the lens.

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11 (original): The scanning module of claim 10 wherein the linear optical path passes between two reflectors closest to the lens, and reaches the photosensor via the lens.

30 12 (original): The scanning module of claim 10 wherein two reflectors closest to the lens are capable of partially covering an edge ring of the lens but not a main part of the lens for allowing light to focus on the photosensor via the lens.

13 (original): The scanning module of claim 10 wherein the scanning module further comprises a light source for generating light.

5 14 (original): The scanning module of claim 10 wherein the photosensor is a CCD.

15 (original): The scanning module of claim 10 wherein the photosensor is a CMOS.

16 (original): The scanning module of claim 10 wherein the scanning module  
10 comprises three reflectors.

17 (original): The scanning module of claim 10 wherein the scanning module comprises four reflectors.

15 18 (original): The scanning module of claim 10 wherein the scanning module comprises five reflectors.